



TJU	TJR	TJK	TJA	KRM	KRG	KRA	KK	KAZ	OTU	TKM	UZ	total
0	0	0	0	0	0	0	0	0	0	0	0	0
0	1	0	0	0	0	0	0	0	0	0	0	1
0	1	1	1	20	1	6	11	15	17	0	5	78
0	0	0	2	0	3	2	0	24	0	0	0	31
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	2	0	0	2	4
0	0	0	0	0	0	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0	0	0	0	1	7
0	0	0	0	0	0	0	0	0	0	3	1	4
3	4	0	1	0	0	0	1	0	14	1	1	25
1	0	0	0	0	0	0	0	1	0	0	0	2
0	0	0	0	0	0	0	0	0	3	1	1	5
0	0	1	0	0	2	1	0	0	1	3	0	8
2	3	0	5	0	0	0	1	0	6	4	2	23
1	0	0	0	0	0	0	0	0	0	0	0	1
2	1	3	2	1	0	0	0	0	0	0	0	9
0	0	1	0	0	0	0	0	0	0	0	0	1
0	0	0	0	0	0	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0	3	0	0	2	8
1	2	1	0	0	0	1	9	0	4	0	1	19
0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	2	0	0	1	0	1	0	0	1	5
0	1	0	0	0	3	2	2	2	1	0	2	13
0	0	0	0	0	0	0	0	0	0	0	0	0
7	1	14	0	1	0	2	6	2	1	0	9	43
0	1	4	0	0	0	0	0	0	0	0	1	6
0	0	0	1	0	0	0	0	0	0	0	0	1
1	7	9	14	0	11	31	16	3	5	37	8	142
3	1	0	0	0	0	0	4	0	2	0	1	11
0	2	1	1	0	0	0	2	0	0	0	3	9
0	4	0	2	0	0	0	0	0	0	0	0	6
29	29	35	31	22	20	46	54	50	54	51	40	461

Supplementary Figure 1: Summary of Y-chromosomal binary marker data generated in this study.

The phylogenetic tree (left) shows Y-chromosomal binary markers typed, and the table (right) shows frequencies of haplogroups in population samples. Three-letter population codes are defined in Table 1.

















